

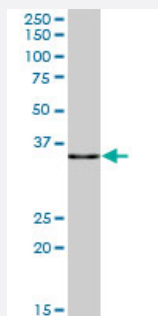
MaxPab®

## PDLIM1 MaxPab mouse polyclonal antibody (B01)

Catalog # H00009124-B01

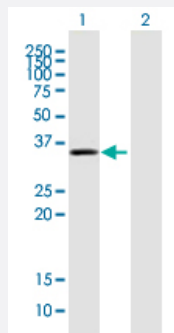
Size 50 uL

### Applications



#### Western Blot (Tissue lysate)

PDLIM1 MaxPab polyclonal antibody. Western Blot analysis of PDLIM1 expression in human placenta.



#### Western Blot (Transfected lysate)

Western Blot analysis of PDLIM1 expression in transfected 293T cell line ([H00009124-T01](#)) by PDLIM1 MaxPab polyclonal antibody.

Lane 1: PDLIM1 transfected lysate(36.19 KDa).

Lane 2: Non-transfected lysate.

### Specification

#### Product Description

Mouse polyclonal antibody raised against a full-length human PDLIM1 protein.

#### Immunogen

PDLIM1 (NP\_066272.1, 1 a.a. ~ 329 a.a) full-length human protein.

#### Sequence

MTTQQIDLQGGPGPWGFRLVGGKDFEQPLAISRVTPGSKAALANLCIGDVITAIDGENTSNMTHLEA  
QNRKIGCTDNLTLTVARSEHKVWSPLVTEEGKRHPYKMNLASEPQEV LHIGSAHNRSAMPFTASP  
ASSTARVITNQYNNPAGLYSSENISFNNALESKTAASGVEANSRPLDHAQPPSSLVIDKESEVY  
KMLQEKQELNEPPKQSTSFLVLQEILESEEKGDPNKPSGFRSVKAPVTKVAASIGNAQKLPMCD  
KCGTGMGVFVKLRDRHRHPECYVCTDCGTNLKQKGHFFVEDQYCEKHARERVTPPEGYEVVTV  
FPK

#### Host

Mouse

|                               |                                                                                                |
|-------------------------------|------------------------------------------------------------------------------------------------|
| Reactivity                    | Human                                                                                          |
| Interspecies Antigen Sequence | Mouse (89); Rat (88)                                                                           |
| Quality Control Testing       | Antibody reactive against mammalian transfected lysate.                                        |
| Storage Buffer                | No additive                                                                                    |
| Storage Instruction           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                       |
| Note                          | For IHC and IF applications, antibody purification with Protein A will be needed prior to use. |

## Applications

- Western Blot (Tissue lysate)

PDLIM1 MaxPab polyclonal antibody. Western Blot analysis of PDLIM1 expression in human placenta.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of PDLIM1 expression in transfected 293T cell line ([H00009124-T01](#)) by PDLIM1 MaxPab polyclonal antibody.

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[Protocol Download](#)

## Gene Info — PDLIM1

|                     |                              |
|---------------------|------------------------------|
| Entrez GeneID       | <a href="#">9124</a>         |
| GeneBank Accession# | <a href="#">NM_020992.2</a>  |
| Protein Accession#  | <a href="#">NP_066272.1</a>  |
| Gene Name           | PDLIM1                       |
| Gene Alias          | CLIM1, CLP-36, CLP36, hCLIM1 |
| Gene Description    | PDZ and LIM domain 1         |
| Omim ID             | <a href="#">605900</a>       |
| Gene Ontology       | <a href="#">Hyperlink</a>    |

**Other Designations**

OTTHUMP00000020137|carboxy terminal LIM domain protein 1|carboxyl terminal LIM domain protein 1|elfin|enigma

**Disease**

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Neuroblastoma](#)